

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	756	623/1.11-1.54.ccls. and (thermoplastic) same stent	US-PGPUB; USPAT	OR	OFF	2011/11/01 10:40
L2	15	623/1.11-1.54.ccls. and (thermoplastic) same polyetherurethane	US-PGPUB; USPAT	OR	OFF	2011/11/01 10:51
S1	17	((("JOHN GRAEME") near2 (HOUSTON)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 17:00
S2	22	((("ROBERT GORDON") near2 (HOOD)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 17:00
S3	26	((("PETER) near2 (STONEBRIDGE)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 17:00
S4	13	((("JOHN BRUCE") near2 (DICK)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/16 17:00
S5	1	("1314406").PN.	EPO	OR	OFF	2008/04/16 17:05
S6	1	("1254645").PN.	EPO	OR	OFF	2008/04/16 17:06
S7	1	("5776160").PN.	USPAT	OR	OFF	2008/04/16 17:07
S8	1	("5344425").PN.	USPAT	OR	OFF	2008/04/16 17:08
S9	244	(623/1.1).CCLS.	USPAT	OR	OFF	2008/04/17 09:21
S10	822	(623/1.11).CCLS.	USPAT	OR	OFF	2008/04/17 09:22
S11	212	(623/1.12).CCLS.	USPAT	OR	OFF	2008/04/17 09:22
S12	408	(623/1.13).CCLS.	USPAT	OR	OFF	2008/04/17 09:22
S13	49	(623/1.14).CCLS.	USPAT	OR	OFF	2008/04/17 09:22
S14	852	(623/1.15).CCLS.	USPAT	OR	OFF	2008/04/17 09:22
S15	277	(623/1.16).CCLS.	USPAT	OR	OFF	2008/04/17 09:22
S16	64	(623/1.17).CCLS.	USPAT	OR	OFF	2008/04/17 09:22
S17	92	(623/1.18).CCLS.	USPAT	OR	OFF	2008/04/17 09:22

S18	62	(623/1.19).CCLS.	USPAT	OR	OFF	2008/04/17 09:22
S19	144	(623/1.2).CCLS.	USPAT	OR	OFF	2008/04/17 09:23
S20	34	(623/1.21).CCLS.	USPAT	OR	OFF	2008/04/17 09:23
S21	149	(623/1.22).CCLS.	USPAT	OR	OFF	2008/04/17 09:23
S22	145	(623/1.23).CCLS.	USPAT	OR	OFF	2008/04/17 09:23
S23	112	(623/1.24).CCLS.	USPAT	OR	OFF	2008/04/17 09:23
S24	38	(623/1.25).CCLS.	USPAT	OR	OFF	2008/04/17 09:23
S25	246	(623/1.27-1.33).CCLS.	USPAT	OR	OFF	2008/04/17 09:23
S26	180	(623/1.44).CCLS.	USPAT	OR	OFF	2008/04/17 09:23
S27	184	(623/1.5-1.54).CCLS.	USPAT	OR	OFF	2008/04/17 09:24
S28	990	(138/37).CCLS.	USPAT	OR	OFF	2008/04/17 09:24
S29	434	(138/39).CCLS.	USPAT	OR	OFF	2008/04/17 09:24
S30	1118	(606/108).CCLS.	USPAT	OR	OFF	2008/04/17 09:24
S31	27	("1974110"   "3457762"   "3479670"   "3503246"   "3606780"   "3693329"   "3746126"   "3750444"   "4317353"   "4377083"   "4466741"   "4514997"   "4747697"   "4900314"   "5619878"   "5649951"   "5653745"   "5992465"   "6112768"   "6442838"   "6478053").PN. OR ("6776194").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/17 09:32

S32	23	("20010027693"   "20020179166"   "20040037986"   "20060124187"   "2831662"   "4161966"   "4420019"   "4553545"   "4760849"   "5416270"   "5500013"   "5669420"   "5924456"   "6019779"   "6063111"   "6156062"   "6572648"   "6645237"   "6660032"   "6675901"   "6776194"   "6921414"). PN. OR ("7185677").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/17 09:32
S33	21	("20010000794"   "20010027341"   "20010053931"   "4596548"   "5416270"   "5486191"   "5500013"   "5718973"   "5776160"   "5924456"   "6019779"   "6063111"   "6156062"   "6161399"   "6190402"   "6364904"   "6416540"   "6572648"   "6645237"   "6660032"   "6921414"). PN. OR ("7331989").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/17 09:33
S34	811	S10 not S9	USPAT	OR	OFF	2008/04/17 14:25
S35	1	("5344425").PN.	USPAT	OR	OFF	2008/04/17 16:23
S36	102	("3667069"   "3868956"   "4011947"   "4441215"   "4503569"   "4512338"   "4553545"   "4560374"   "4580568"   "4649992"   "4665918"   "4681110"   "4690684"   "4733665"   "4739762"   "4753236"   "4760849"   "4768507"   "4770176"   "4795458"   "4800882"   "4830003"   "4878906"   "4886062"   "4969458"   "4986831"). PN. OR ("5344425").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/17 16:23
S37	146	S11 not S10	USPAT	OR	OFF	2008/04/17 16:34
S38	375	S12 not S10	USPAT	OR	OFF	2008/04/17 16:38
S39	43	S13 not S10	USPAT	OR	OFF	2008/04/17 16:52
S40	798	S14 not S10	USPAT	OR	OFF	2008/04/17 16:59

S41	266	S15 not S10	USPAT	OR	OFF	2008/04/17 17:52
S42	57	S16 not S10	USPAT	OR	OFF	2008/04/17 18:05
S43	82	S17 not S10	USPAT	OR	OFF	2008/04/17 18:06
S44	56	S18 not S10	USPAT	OR	OFF	2008/04/17 18:07
S45	129	S19 not S10	USPAT	OR	OFF	2008/04/17 18:09
S46	28	S20 not S10	USPAT	OR	OFF	2008/04/17 18:13
S47	130	S21 not S10	USPAT	OR	OFF	2008/04/17 18:14
S48	89	S22 not S10	USPAT	OR	OFF	2008/04/17 18:20
S49	106	S23 not S10	USPAT	OR	OFF	2008/04/17 18:21
S50	33	S24 not S10	USPAT	OR	OFF	2008/04/17 18:24
S51	174	S26 not S10	USPAT	OR	OFF	2008/04/17 18:27
S52	179	S27 not S10	USPAT	OR	OFF	2008/04/17 18:43
S53	990	S28 not S10	USPAT	OR	OFF	2008/04/17 18:43
S54	930	S30 not S10	USPAT	OR	OFF	2008/04/17 18:43
S55	1	("5766203").PN.	USPAT	OR	OFF	2008/04/21 07:37
S56	5641	(vanes strands) same (vessel conduit stent)	USPAT	OR	OFF	2008/04/21 09:11
S57	1	("1254645").PN.	EPO	OR	OFF	2008/04/21 16:27
S59	66	("3887699"   "4658817"   "4669473"   "4839215"   "4900303"   "5287861"   "5500000"   "5591159"   "5607421"   "5655548"   "5728114"   "5810836"   "5840059"   "5873366"   "5878751"   "5879713"   "5885272"   "5893840"   "5904670"   "5935119"   "5997525").PN. OR ("6203556").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/31 20:08

S60	22	("20020004679"   "4553545"   "4760849"   "4795458"   "4886062"   "4913141"   "5037427"   "5133732"   "5147370"   "5282823"   "5607445"   "5772668"   "5824052"   "5824053"   "5833699"   "6019779"   "6027516"   "6090134"   "6364904").PN. OR ("6572648").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/31 20:25
S61	65	("4214587"   "4503569"   "4553545"   "4580568"   "4655771"   "4733665"   "4739762"   "4787899"   "4820298"   "4830003"   "4886062"   "4913141"   "4990155"   "5015253"   "5019085"   "5019090"   "5037427"   "5104404"   "5133732"   "5135536"   "5192307"   "5222971"   "5226913"   "5316023"   "5331027"   "5342348"   "5342387"   "5366504"   "5370683"   "5383892"   "5383925"   "5415664"   "5423885"   "5441515"   "5443907"   "5474563"   "5476508"   "5490839"   "5507767"   "5514154"   "5527354"   "5527355"   "5540712"   "5549663"   "5562726"   "5571170"   "5591197"   "5591228"   "5603721"   "5609627"   "5613979"   "5617878"   "5628782"   "5628788"   "5630829"   "5632763"   "5645532"   "5649949"   "5649951"   "B14733665").PN. OR ("5833699").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/31 20:27
S62	16	("1301245"   "1608547"   "2095242"   "3117821"   "3719207"   "3955835"   "4492192"   "4555129"   "4703785"   "4813715"   "6112768").PN. OR ("6997214").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/31 20:28
S64	9349	angle same diameter same (insert\$1 strand\$1 ribbon \$1 coil\$1)	US-PGPUB; USPAT	OR	OFF	2008/11/07 16:54

S65	91	angle near diameter same (insert\$1 strand\$1 ribbon \$1 coil\$1)	US-PGPUB; USPAT	OR	OFF	2008/11/07 16:54
S67	82	angle same subtend\$3 same diameter same (insert \$1 strand\$1 ribbon\$1 coil \$1)	US-PGPUB; USPAT	OR	OFF	2008/11/07 16:54
S69	19	angle near diameter same stent	US-PGPUB; USPAT	OR	OFF	2008/11/07 17:08
S70	9	angle same diameter same stent same subtend\$3	US-PGPUB; USPAT	OR	OFF	2008/11/07 17:09
S71	763	angle same diameter same stent	US-PGPUB; USPAT	OR	OFF	2008/11/07 17:09
S72	68	angle near diameter same (ribbon\$1 helix helical)	US-PGPUB; USPAT	OR	OFF	2008/11/07 17:11
S73	5391	angle same diameter same (ribbon\$1 helix helical)	US-PGPUB; USPAT	OR	OFF	2008/11/07 17:11
S74	212	("4120649"   "4378224"   "4536179"   "4553545"   "4580568"   "4733665"   "4784659"   "4800882"   "4820302"   "4828581"   "4830003"   "4856516"   "4877030"   "4886062"   "4902290"   "4950227"   "4954126"   "4969458"   "4994071"   "5015253"   "5019090"   "5041126"   "5161547").PN. OR ("5342387").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 17:30
S75	262	("4300244"   "4580568"   "4733665"   "4739762"   "4776337"   "4800882"   "4834755"   "4990155"   "5019090"   "5053048"   "5059211"   "5234456").PN. OR ("5342348").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 17:49
S77	494	(cross near section\$2) same width same (filament \$1 fiber\$1 strand\$1 ribbon \$1 coil\$1) and (stent graft)	US-PGPUB; USPAT	OR	OFF	2008/11/07 17:52
S80	898	(623/1.13).CQLS.	US-PGPUB; USPAT	OR	OFF	2008/11/07 17:59
S81	275	(623/1.22).CQLS.	US-PGPUB; USPAT	OR	OFF	2008/11/07 18:00
S82	1120	(623/1.15).CQLS.	US-PGPUB	OR	OFF	2008/11/07 18:00
S83	65	(623/1.32).CQLS.	US-PGPUB; USPAT	OR	OFF	2008/11/07 18:00

S88	319	((non near circular asymmetric\$2) near (strand \$1 filament\$1 ribbon\$1)	US-PGPUB; USPAT	OR	OFF	2008/11/07 18:19
S89	153	{"0612897"   "1505591"   "2642625"   "3027601"   "3060517"   "3196194"   "3281511"   "3767500"   "3887761"   "3992725"   "4061517"   "4159370"   "4416028"   "4482516"   "4503569"   "4512338"   "4580568"   "4596837"   "4647416"   "4655769"   "4665906"   "4714748"   "4731073"   "4733665"   "4739762"   "4760102"   "4776337"   "4816339"   "4820298"   "4830062"   "4886062"   "4922905"   "4935068"   "4955899"   "4957669"   "4969896"   "5061276"   "5071609"   "5078726"   "5084065"   "5102417"   "5122154"   "5123917"   "5135503"   "5143085"   "5152782"   "5156620"   "5163951"   "5171805"   "5195984"   "5211658"   "5219355"   "5231989"   "5234739"   "5282848"   "5282860"   "5316023"   "5330500"   "5334201"   "5341818"   "5349964"   "5354309"   "5354329"   "5360443"   "5366504"   "5370681"   "5370691"   "5376110"   "5382261"   "5383926"   "5385580"   "5387235"   "5387236"   "5389106"   "5405377"   "5405378"   "5411476"   "5429869"   "5433996"   "5449373"   "5452726"   "5464438"   "5464440"   "5464449"   "5489295"   "5496364"   "5500013"   "5507769"   "5507771"   "5514115"   "5522883"   "5523092"   "5527353"   "5527355"   "5540712"   "5540713"   "5549663"   "5556389"   "5556414"   "5562725"   "5571170"   "5571171"   "5571173"   "5591197"   "5591222"   "5591223"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 18:39

		"5591224"   "5591228"   "5591229"   "5591288"   "5597378"   "5620763"   "5628786"   "5628788"   "5630806"   "5630829"   "5630840"   "5665117"   "5667523"   "5674241"   "5676671"   "5681345"   "5718159"   "5723004"   "5735892").PN. OR ("5749880"   "5788626"   "5800512"   "5824046"   "5824053"   "5961545"   "5968091"   "6001125"   "6124523"   "6139573"   "6156062"   "6165210"   "6306141"   "6309413"   "6312454"   "6364904"   "6375787"   "6451052"   "6497671"   "6585760"   "RE31341").PN. OR ("6790226").URPN.				
S90	172	asymmetric\$2 same stent	USPAT	OR	OFF	2008/11/07 18:47
S91	148	asymmetric\$2 near (strand \$1 filament\$1 ribbon\$1)	US-PGPUB; USPAT	OR	OFF	2008/11/07 18:56
S92	18	asymmetric\$2 near (strand \$1 filament\$1 ribbon\$1) and (stent graft)	US-PGPUB; USPAT	OR	OFF	2008/11/07 18:57
S93	66	asymmetric\$2 near (strand \$1 filament\$1 ribbon\$1) and (conduit tube)	US-PGPUB; USPAT	OR	OFF	2008/11/07 18:59
S98	301	asymmetric\$2 same vanes	US-PGPUB; USPAT	OR	OFF	2008/11/07 19:14
S99	1	("5992465").PN.	USPAT	OR	OFF	2008/11/07 19:38
S100	49	asymmetric\$2 near (strand \$1 filament\$1 ribbon\$1) and (knit\$3 woven)	US-PGPUB; USPAT	OR	OFF	2008/11/07 19:56
S101	9	asymmetric\$2 near (strand \$1 filament\$1 ribbon\$1) and stent	US-PGPUB; USPAT	OR	OFF	2008/11/10 09:34
S103	223	asymmetric\$2 near (coil strut\$1)	US-PGPUB; USPAT	OR	OFF	2008/11/10 09:37
S104	18	asymmetric\$2 near (coil strut\$1) and (stent graft)	US-PGPUB; USPAT	OR	OFF	2008/11/10 09:37
S108	13	asymmetric\$2 near profile same (strand\$1 filament\$1 ribbon\$1)	US-PGPUB; USPAT	OR	OFF	2008/11/10 09:55



S109	23	(irregular) near profile same (strand\$1 filament\$1 ribbon\$1)	US-PGPUB; USPAT	OR	OFF	2008/11/10 09:56
S112	291	(irregular asymmetric\$2) same (knit\$3 woven) and (stent graft)	US-PGPUB; USPAT	OR	OFF	2008/11/10 10:04
S113	798	(606/200).CCLS.	USPAT	OR	OFF	2008/11/10 10:08
S114	1197	(606/200).CCLS.	US-PGPUB	OR	OFF	2008/11/10 10:08
S115	16	(irregular asymmetric\$2) same (weave) and (stent graft)	US-PGPUB; USPAT	OR	OFF	2008/11/10 10:14
S116	14	(irregular asymmetric\$2) same (knit\$3 woven) same (cross near section) and (stent graft)	US-PGPUB; USPAT	OR	OFF	2008/11/10 10:23
S117	4	((("Steven") near2 (Zaver)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 10:25
S120	4	round ovoid square rectangular triangular irregular symmetrical non-symmetrical	US-PGPUB; USPAT	SAME	OFF	2008/11/10 11:27
S122	12	S114 and symmetrical non-symmetrical	US-PGPUB; USPAT	SAME	OFF	2008/11/10 11:30
S126	1	("5992465").PN.	USPAT	OR	OFF	2008/11/10 12:05
S127	1197	(606/200).CCLS.	US-PGPUB	OR	OFF	2008/11/10 14:05
S130	199	"I15" and asymmetric\$6	USPAT	OR	OFF	2008/11/10 14:06
S131	267	"I16" and asymmetric\$6	US-PGPUB; USPAT	OR	OFF	2008/11/10 14:06
S132	1	wo-0072782-\$.did.	FPRS; EPO; DERWENT	OR	OFF	2008/11/10 14:55
S133	6	"1187579"	FPRS; EPO; DERWENT	OR	OFF	2008/11/10 14:57
S134	15	US-9931009-\$.DID. OR US-5756035-\$.DID. OR US-6776194-\$.DID. OR US-5108417-\$.DID. OR US-5238642-\$.DID. OR US-6338739-\$.DID. OR US-5653745-\$.DID. OR US-4604762-\$.DID. OR US-3197853-\$.DID. OR US-5619878-\$.DID. OR US-9841168-\$.DID. OR US-2933172-\$.DID. OR US-9823228-\$.DID. OR US-	USPAT	OR	OFF	2008/11/14 15:23

		9955256-\$.DID. OR US-2523361-\$.DID. OR US-9012550-\$.DID. OR US-1036551-\$.DID. OR US-1127557-\$.DID. OR US-1697787-\$.DID. OR US-2657945-\$.DID.				
S135	1	("3197853").PN.	USOCR	OR	OFF	2008/11/14 15:26
S136	8	((("1314406") or ("wo-38591-\$.did.")).PN.	FPRS; EPO; DERWENT	OR	OFF	2009/04/28 17:14
S137	2	623/1.11-1.54.ccls. and (protrusion\$1 projection\$1 rib\$4) same (inner inside internal) same (asymmetric\$2)	US-PGPUB; USPAT	OR	OFF	2009/05/11 09:07
S138	33	623/1.11-1.54.ccls. and (protrusion\$1 projection\$1 rib\$4 ridg\$4) same (asymmetric\$2)	US-PGPUB; USPAT	OR	OFF	2009/05/11 09:09
S139	1	10/562471.app.	US-PGPUB; USPAT	OR	OFF	2009/05/11 09:18
S140	1065	623/1.11-1.54.ccls. and (channel groove ridg\$3) same (inner inside internal)	US-PGPUB; USPAT	OR	OFF	2009/05/11 09:35
S141	4	623/1.11-1.54.ccls. and (channel\$1 groove\$1 ridg \$3 projection\$) same (inner inside internal) same (asymmetric\$2)	US-PGPUB; USPAT	OR	OFF	2009/05/11 09:36
S142	583	623/1.11-1.54.ccls. and (ridging ridges rib\$4) same (inner inside internal)	US-PGPUB; USPAT	OR	OFF	2009/05/11 09:37
S145	4	US-9931009-\$.DID. OR US-4629458-\$.DID. OR US-20030225453-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; DERWENT	OR	OFF	2009/10/26 15:35
S146	4	"2657945"	FPRS; EPO; DERWENT	OR	OFF	2010/07/15 07:41
S147	22	("20010000794"   "20010027341"   "20010053931"   "4596548"   "5416270"   "5486191"   "5500013"   "5718973"   "5776160"   "5924456"   "6019779"   "6063111"   "6156062"   "6161399"   "6190402"   "6364904"   "6416540"   "6572648"   "6645237"   "6660032"   "6921414").PN. OR ("7331989").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/01 13:55

S148	8	("20030225453"   "4596548"   "4629458"   "5653745"   "5989230"   "6500186"   "7185677"   "7331989").PN. OR ("7682673").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/01 13:57
S149	1	("7185677").PN.	US-PGPUB; USPAT	OR	OFF	2011/03/01 14:09
S150	10	US-4596548-\$.DID. OR US-5653745-\$.DID. OR EP-0612536-\$.DID. OR US-2657945-\$.DID. OR US-2092894-\$.DID. OR WO-9535072-\$.DID. OR WO-9826731-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/03/01 14:13
S151	5	WO-9853764-\$.DID. OR WO-9315661-\$.DID. OR WO-9520986-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/03/01 14:14
S152	4	US-4629458-\$.DID. OR US-20030225453-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/03/01 14:15
S153	12	US-4596548-\$.DID. OR US-5486191-\$.DID. OR US-5776160-\$.DID. OR US-6190402-\$.DID. OR US-20010000794-\$.DID. OR WO-90104982-\$.DID. OR WO-9010498205190-\$.DID. OR US-8403279-\$.DID. OR US-1613835-\$.DID. OR WO-00138591-\$.DID. OR WO-0013859107100-\$.DID. OR EP-1159933-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/03/01 14:16
S154	5	("5653745") or ("6500186") or ("6063111") or ("6364904") or ("6416540").PN.	US-PGPUB; USPAT	OR	OFF	2011/03/01 14:20
S155	456	623/1.11-1.54.ccls. and (splines rib\$4 vanes strips profiles strands ridges projection\$) same (inner inside internal) same (asymmetric\$2 shape\$1)	US-PGPUB; USPAT	OR	OFF	2011/03/01 14:22

S157	744	"604".clas. and (splines rib \$4 vanes strips profiles strands ridges projection\$) same (inner inside internal) same (asymmetric \$2 shape\$1) same (tube stent prosthesis balloon)	US-PGPUB; USPAT	OR	OFF	2011/03/01 14:23
S159	99	"604".clas. and (splines rib \$4 vanes strips profiles strands ridges projection\$) same (asymmetric\$2 shape \$1) same (tube stent prosthesis balloon) same helical	US-PGPUB; USPAT	OR	OFF	2011/03/01 14:34
S160	327	"604".clas. and (splines rib \$4 vanes strips profiles strands ridges projection\$) same (asymmetric\$2 shape \$1) same helical	US-PGPUB; USPAT	OR	OFF	2011/03/01 14:34
S161	286	"623".clas. and (splines rib \$4 vanes strips profiles strands ridges projection\$) same (asymmetric\$2 shape \$1) same helical	US-PGPUB; USPAT	OR	OFF	2011/03/01 14:34
S162	37	"604".clas. and (splines rib \$4 vanes strips profiles strands ridges projection\$) same (inner inside internal) same (asymmetric \$2 shape\$1) same (tube stent prosthesis balloon) same helical\$2	US-PGPUB; USPAT	OR	OFF	2011/03/01 14:35
S163	62	(US-20050165289-\$ or US-20030120257-\$ or US-20060047334-\$ or US-20060124187-\$ or US-20050043783-\$ or US-20040077246-\$ or US-20060030930-\$ or US-20040186552-\$ or US-20020143389-\$ or US-20070233175-\$ or US-20050226916-\$ or US-20050107817-\$ or US-20060241680-\$ or US-20050283186-\$ or US-20030176884-\$ or US-20020151958-\$ or US-20030100939-\$).did. or (US-6776194-\$ or US-7185677-\$ or US-7331989-\$ or US-5213580-\$ or US-6099557-\$ or US-6572648-\$ or US-6997214-\$ or US-	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/03/01 14:36

		4832500-\$ or US-5992465-\$ or US-4377083-\$ or US-4553545-\$ or US-6416540-\$ or US-5984957-\$ or US-6849085-\$ or US-7192443-\$ or US-7192442-\$ or US-5824052-\$ or US-5833699-\$ or US-7204847-\$ or US-5470026-\$ or US-4276499-\$ or US-6454795-\$ or US-6019779-\$ or US-5342348-\$ or US-5927345-\$ or US-5947979-\$).did. or (US-6790226-\$ or US-5716417-\$ or US-5281476-\$ or US-3738789-\$ or US-3933959-\$ or US-3816992-\$ or US-4791026-\$ or US-4546043-\$ or US-6792979-\$ or US-6007544-\$ or US-6958061-\$ or US-6946003-\$ or US-5503636-\$ or US-5108417-\$ or US-6190404-\$ or US-6053943-\$).did. or (US-1974110-\$).did. or (WO-0072782-\$ or FR-2657945-\$).did.				
S165	206	"604".clas. and (splines rib\$4 vanes strips profiles strands ridges projection\$) same (cross near section\$2) same (asymmetric\$2 shape\$1) same (spiral\$2 coil\$3 helical\$2)	US-PGPUB; USPAT	OR	OFF	2011/03/01 14:38
S168	393	("604" "623").clas. and (splines rib\$4 vanes strips profiles strands ridges projection\$) same (inner inside internal) same (asymmetric\$2 shape\$1) near (cross near section\$2)	US-PGPUB; USPAT	OR	OFF	2011/03/01 15:26
S169	65	("3957054"   "4406656"   "4713049"   "4717379"   "4834709"   "4841976"   "4955862"   "4986814"   "5125909"   "5337733").PN. OR ("5593394").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/01 15:38
S170	451	(604/524).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/03/01 15:39
S171	239	(604/526).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/03/01 15:39
S172	289	(604/537).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/03/01 15:39

S174	82	"2841166"   "3020913"   "3111125"   "3422844"   "3525357"   "3662955"   "3885561"   "3888249"   "4134402"   "4143853"   "4327722"   "4342315"   "4431426"   "4434810"   "4465102"   "4475898"   "4529399"   "4549879"   "4559046"   "4625245"   "4668221"   "4671796"   "4692141"   "4701166"   "4737152"   "4753640"   "4790817"   "4798594"   "4813934"   "4842591"   "4950252"   "4973319"   "4986814"   "4994046"   "4995863"   "4998919"   "5030210"   "5085635"   "5098394"   "5112301"   "5112312"   "5120317"   "5122125"   "5147332"   "5149327"   "5156600"   "5160325"   "5169393"   "5197951"   "5205834"   "5207655"   "5224938"   "5242413"   "5250034"   "5261885"   "5304155"   "5405334"   "5503186"   "5522807"   "5531701"   "5533988"   "5554136"   "5556390"   "5569217"   "5683370"   "5738660"   "5743882"   "5817060"   "5928203").FN. OR ("6120483").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/01 16:00
S175	490	(604/30).CCL.S.	US-PGPUB; USPAT	OR	OFF	2011/03/01 16:01
S176	686	(604/247).CCL.S.	US-PGPUB; USPAT	OR	OFF	2011/03/01 16:02
S177	203	(623/1.27-1.33).CCL.S.	US-PGPUB	OR	OFF	2011/03/01 16:18
S179	30	(turbulen\$2 spiral helical \$2) near flow same (splines rib\$4 vanes strips profiles strands ridges projection\$) same (asymmetric\$2)	US-PGPUB; USPAT	OR	OFF	2011/03/01 16:34
S181	812	(turbulen\$2 spiral helical \$2) near flow same (splines rib\$4 vanes strips profiles strands ridges projection\$) same (configuration\$1 shape\$1)	US-PGPUB; USPAT	OR	OFF	2011/03/01 16:38

S182	303	(swirl\$3) near flow same (splines rib\$4 vanes strips profiles strands ridges projection\$) same (configuration\$1 shape\$1)	US-PGPUB; USPAT	OR	OFF	2011/03/01 16:46
S183	24	("3846229"   "4087321"   "4179222"   "4539075"   "4604164"   "4643584"   "4812208"   "4936689"   "5000227"   "5019215"   "5110416"   "5124002"   "5183537"   "5196091"   "5304285"   "5484203"). PN. OR ("5792321").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/02 08:24
S185	322	(turbulen\$2 spiral helical \$2) near flow same (fins guides) same (configuration \$1 asymmetric\$2 shape\$1)	US-PGPUB; USPAT	OR	OFF	2011/03/02 08:30
S187	481	(turbulen\$2 spiral helical \$2) near flow same (fins guides splines rib\$4 vanes strips profiles strands ridges projection\$) same (cross near section\$2)	US-PGPUB; USPAT	OR	OFF	2011/03/02 08:37
S188	0	EP-0113633-\$.DID.	FPRS; EPO; DERWENT	OR	OFF	2011/03/07 16:42
S190	255	623/1.11-1.54.cds. and (irregular asymmetric\$2 (non near symmetric\$)) same (filament\$1 rib\$1 ridge\$1 vane\$1 strip\$1 strand\$1 spline\$1 projection\$1 protrusion\$1)	US-PGPUB; USPAT	OR	OFF	2011/03/10 10:46
S192	16	623/1.11-1.54.cds. and (irregular asymmetric\$2 isosceles (non near symmetric\$)) near (filament \$1 rib\$1 ridge\$1 vane\$1 strip\$1 strand\$1 spline\$1 projection\$1 protrusion\$1)	US-PGPUB; USPAT	OR	OFF	2011/03/10 10:49
S194	90	(irregular asymmetric\$2 (non near symmetric\$)) near (filament\$1 rib\$1 ridge \$1 vane\$1 strip\$1 strand\$1 spline\$1 projection\$1 protrusion\$1) same (conduit tube catheter stent prosthesis)	US-PGPUB; USPAT	OR	OFF	2011/03/10 10:57
S195	1	("4960425").PN.	US-PGPUB; USPAT	OR	OFF	2011/03/10 11:03

S199	13	((irregular asymmetric\$2 (non near symmetric\$)) near (fin fins) same (conduit tube catheter stent prosthesis)	US-PGPUB; USPAT	OR	OFF	2011/03/10 11:25
S200	208	((irregular asymmetric\$2 (non near symmetric\$)) near (fin fins filament\$1 rib \$1 ridge\$1 vane\$1 strip\$1 strand\$1 spline\$1 projection\$1 protrusion\$1) same (fluid flow)	US-PGPUB; USPAT	OR	OFF	2011/03/10 11:27
S202	54	((US-20010016728-\$ or US-20040006305-\$ or US-20040122415-\$ or US-20020156430-\$ or US-20060161135-\$ or US-20020111582-\$ or US-20050279862-\$ or US-20020143389-\$ or US-20020151958-\$ or US-20030100939-\$ or US-20030176884-\$ or US-20040186552-\$ or US-20050107817-\$ or US-20050283186-\$ or US-20070233175-\$ or US-20060016582-\$ or US-20030168248-\$ or US-20040083938-\$).did. or (US-6554794-\$ or US-5554139-\$ or US-5894042-\$ or US-5593394-\$ or US-5337733-\$ or US-6120483-\$ or US-6706064-\$ or US-3836127-\$ or US-4410430-\$ or US-4318894-\$ or US-4425696-\$ or US-4438807-\$ or US-5028142-\$ or US-5092807-\$ or US-5542630-\$ or US-4791026-\$ or US-5342348-\$ or US-5470026-\$ or US-6572648-\$ or US-6946003-\$ or US-6958061-\$ or US-5792321-\$ or US-4936689-\$ or US-3912003-\$ or US-4461579-\$ or US-4847051-\$).did. or (US-5845748-\$ or US-6340805-\$ or US-4880087-\$ or US-5358517-\$ or US-5699866-\$ or US-6722410-\$ or US-3589438-\$ or US-3924901-\$ or US-5415225-\$ or US-6173763-\$).did.	US-PGPUB; USPAT	OR	OFF	2011/10/31 10:15



S203	207	(604/266).CQLS.	US-PGPUB; USPAT	OR	OFF	2011/10/31 10:19
S204	71	("3957054"   "4406656"   "4713049"   "4717379"   "4834709"   "4841976"   "4955862"   "4986814"   "5125909"   "5337733"). PN. OR ("5593394").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/31 10:20
S205	65	("3240233"   "3948273"   "4579555").PN. OR ("4840623").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/31 10:27
S206	25	("3240233").URPN.	USPAT	OR	OFF	2011/10/31 10:28
S207	81	("3916892"   "4540406"   "4738265"   "4840623"). PN. OR ("4954129").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/31 10:28
S208	36	("3173196"   "3240233"   "3581776"   "3756244"   "4192352"   "4688890"   "4729652"   "4745238"   "4840623"   "4892442"   "4906496").PN. OR ("5433252").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/31 10:29
S210	23	(roy near keith).inv.	US-PGPUB; USPAT	OR	OFF	2011/10/31 18:36

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S209	1	(formation extending member longitudinally first surface asymmetric profile angle).dm.	US-PGPUB; USPAT; UPAD	AND	OFF	2011/10/31 10:42

11/ 1/ 2011 11:32:06 AM

C:\Documents and Settings\jtanner\My Documents\EAST\Workspaces\10562471-Internal  
formation for a conduit.wsp